3\$ /H Ears 9-10-23

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Naveen N. Anand, et al.

Appl'n. No.

09/007,093

Filed

January 14, 1998

Title

CHIMERIC ANTIBODIES FOR DELIVERY OF ANTIGENS

TO SELECTED CELLS OF THE IMMUNE SYSTEM

Grp./A.U.

1644

Examiner

Ronald B. Schwadron

Docket No.

1038-765 MIS:jb

Date

August 30, 2002

RECEIVED

SEP 0 6 2002

BY COURIER

TECH CENTER 1600/2900

The Commissioner of Patents and Trademarks, Box Amendment Washington, D.C. 20231, U.S.A.

AMENDMENT

Sir:

In response to the Office Action of July 9, 2002, please amend the above-identified application as follows:

In the Disclosure:

Please replace the paragraph beginning at page 22, line 12, with the following rewritten paragraph:

The oligonucleotides CLTB36.1, CLTB36.2 (used in the reverse direction of SEQ ID No: 8), and CLTB36.3 were mixed together (30 pm each) in PCR reaction buffer heated up to 90°C and slowly annealed at about 45°C. Subsequently the volume was made up to 100 µl by adequate additions of buffer, dNTP's primers (PrLC.F and PrR for light chain antigen; PrHC.F and Pr.R for heavy chain antigen; 100 pmol each) using material and protocols from a Gene Amp PCR kit and a PCR reaction was performed. The aqueous phase of the reaction mixture was removed to another tube and an aliquot (5 µl) was ligated into pCRII vector and cloned using a 'TA cloning kit' (Invitrogen). The insert was sequenced and clones containing the correct sequence excisable by the correct combination of restriction sites were established.